

ABSTRACT OF THE DISCLOSURE

A capsule endoscope includes: a temperature detection circuit which is arranged in at least one of internal electric circuits and which detects an internal temperature of the corresponding internal electric circuit, converts information indicating the detected temperature into an electric signal in a predetermined format, and generates the electric signal, the internal electric circuits constituting an image pickup unit, a signal processing unit, a communication unit, and a lighting unit, respectively; a comparator for performing a predetermined determination on the basis of the electric signal generated from the temperature detection circuit; and an internal-circuit current controller for controlling power supply to the corresponding internal electric circuit on the basis of the determination result obtained by the comparator.